



**EXTREME ENVIRONMENTS
EXTREMELY RELIABLE**



LT1-GOES



**Compact, Rugged and
Affordable Telemetry**

The ideal logging transceiver for managing hydrology and meteorology environmental parameters. Configure, collect, store, and transmit from 4 SDI-12 sensors and rain gauge counter.

- Built-in, internationally adopted FTS CS2 GOES transmitter
- Conformal coating protects from moisture
- Local storage ensures data integrity



SPECIFICATIONS

| | |
|------------------------------------|---------------------------------------------------------------|
| DIMENSIONS | 135mm x 135mm x40mm (5.3" x5.3" x 1.6") |
| WEIGHT | 682 g (1.50 lb) |
| OPERATING TEMPERATURE RANGE | -40°C to +70°C (-40°F to +158°F) |
| SUPPLY VOLTAGE | +10.8V to 16V |
| CURRENT CONSUMPTION | 10mA (idle) @ +13.5Vdc 2.6A (max) @ +13.5Vdc |
| HUMIDITY RANGE | 0-95% RH |
| LOCAL CONTROL | Bluetooth Low Energy (BLE) |
| LOCAL I/O | Four (4) SDI-12 One (1) Rain gauge counter One (1) NMEA |
| USER ACCESSIBLE SD CARD | Card included for up to 2 years of data storage |
| CERTIFICATIONS | CE,FCC,IC |
| SATELLITE TELEMTRY | GOES/EUMETSAT |
| ENVIRONMENTAL PROTECTION | IP66 (with enclosure) |

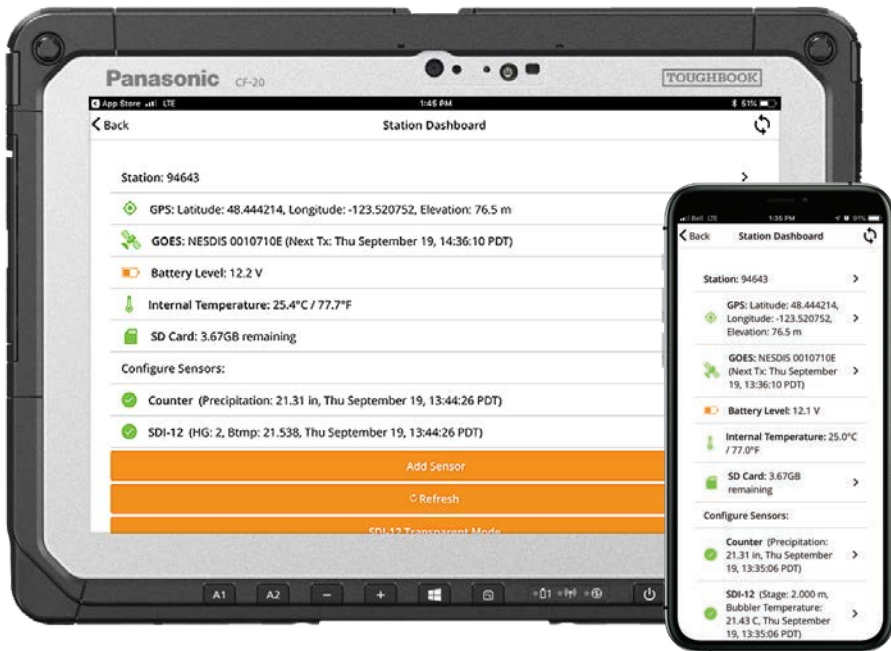


WHAT'S INCLUDED

- FTS GOES CS2 Transmitter
- 4GB SD Card
- SMA to N Adapter

OPTIONS:

- GOES Antenna
- GPS Antenna
- DIN Rail



Powerful and easy-to-use, FTS360 App allows you to view, organize and control your stations and sensors from your mobile device.

iOS



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